

**Minutes of the 337th meeting of KWA held on 07/07/2010 at
09.00 a.m. in the Conference Hall, Kerala Water Authority,
Thiruvananthapuram**

Members Present:

1. Dr. A. Jayathilak, IAS	Chairman
2. Sri. Illickal Augusty	Member
3. Sri. C. Ravindran	Member
4. Sri. M. S. Gopakumar	Member
5. Smt. Susan Jacob	Managing Director
6. Sri. T. P. Mohanlal	Technical Member
7. Sri. S. Sunil Raj, IA&AS	Accounts Member

Leave of Absence:

1. Sri. Velayudhan Vallikkunnu	Member
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Item No. I (1) Confirmation of the Minutes of the 336th Meeting held on 11/05/2010

The Authority confirmed the Minutes of the 336th meeting held on 11/05/2010 with the following change.

The sequence of item No. I (1) and I (2) are interchanged.

Item No. I (2) Review of Action Taken in the previous meetings

Deferred to the next meeting.

Item No. II (1) Administrative Sanction for the procurement of CI Specials required for the maintenance of water supply schemes - Approval

Res. No. 8546 The Managing Director informed the Authority that this item relates to the issue of Administrative Sanction for inviting tenders for concluding running contract for the supply of CI Specials and fittings required during the next one year. After discussions the Authority **resolved to accord Administrative Sanction for an amount of Rs60 lakhs for the purchase of CI Specials through rate contract to be concluded by inviting open tenders.**

Item No. II (2) ARWSS to Kulanada village – Construction of 8 LL capacity GL tank at Kadalikunnu, site development and approach work -Report

The Authority discussed the agenda and noted the item.

Item No. II (3) Renovation of Water Treatment Plants – RWSS to Vilappil – Tender

Res. No. 8547

The Managing Director informed the Authority that this item relates to renovation of the Vilappil water treatment plant. The work involves taking out the entire filter media and repacking after sieving the same and replenishing the shortage. Considering the difficult nature of work, the Authority after discussions **resolved to accord sanction to award the work of Renovation of Water Treatment Plants – RWSS to Vilappil to Sri. K.S.Rajeev at his negotiated quoted amount of Rs. 23,68,730/-, which is 33% above Tendered PAC of Rs. 17,81,000/- (excluding cost of Departmental Materials of Rs. 2,38,457/-)**

Item No. II (4) CWSS to Ettumanoor and adjoining 9 villages in Kottayam district – Package XII (B) (1) Constructing, testing and commissioning of 4 LL OHSR at Retnagiri (2) Supplying & laying clear water pumping main 200 mm DI K9 pipes (2220 m) and 200 mm PVC (10 kg/cm²) (2760 m) from clear water sump at Ettumanoor to OHSR at Retnagiri – Tender

The Authority noted the item and decision taken in the 336th meeting vide Res. No. 8497. The Managing Director informed the Authority that the lowest tenderer M/s Silver Star Construction had informed their inability to execute the work at 40% above estimate rate. Meanwhile the 2nd lowest tenderer had voluntarily given his consent to take up the work at the amount offered by the first lowest. The MD also informed that as per clause 15.9.7 of PWD Manual it is permitted to negotiate with the second and third lowest if they are willing to take up the work on the same terms and conditions and rates as given by the lowest tenderer. The Chairman pointed out that the clause 15.9.7 of PWD manual has not been fully reproduced in the note submitted to the Board and it seems that the omission of relevant details is

deliberate. The clause 15.9.7 of PWD manual is applicable only in the event of the lowest tenderer failing to deposit the security and/ or execute the agreement. The Authority observed that the omission in the agenda note regarding the clause 15.9.7 is a dangerously misleading omission and that it appears to be a deliberate attempt to favour the 2nd lowest tenderer.*After detailed discussions the Authority decided not to reconsider its earlier decision and to go for re-tender as the first lowest contractor is not willing to take up the work at the amount approved by the Authority. ~~The Authority also expressed its displeasure in the manner in which the note was prepared and cautioned the officers responsible to be careful in future.~~

Item No. II (5)

XIV SLSC – ARWSP – RWSS to Kumily – Repacking of slow sand filter media in Kumily Pump house and providing filter media in the infiltration gallery of old pump house – Tender

Res. No. 8548

The Managing Director informed that the work involves complete removal of the filter media from the filter beds and repacking it after necessary sieving and replenishing a shortage and also rectifying all damages noticed on removal of filter media. After discussions the Authority **resolved to accord sanction to award the work of XIV SLSC – ARWSP – RWSS to Kumily – repacking of slow sand filter media in Kumily Pump house and providing filter media in the infiltration gallery of old pump house to Sri. R. Stanly at his negotiated quoted amount of Rs. 12,85,658/-, which is 42% above Tendered PAC of Rs. 9,05,393/- considering the nature of works involved.**

Item No. II (6)

ARWSS to Kulakkada and Pavithreswaram Panchayath – Construction of 6 m dia, 14 m depth well cum pump house at Thengampuzhakadavu in Kulakkada Panchayath – Tender

Res. No. 8549

The Authority noted the item and after discussions **resolved to accord sanction to award the work of Construction of 6 m dia, 14 m depth well cum pump house at Thengampuzhakadavu in Kulakkada Panchayath for ARWSS to Kulakkada and Pavithreswaram Panchayath to Sri. P. C. Shaji at his negotiated rate of Rs. 9395222/- (64% above E/R for labour of Rs. 4724895/- and Rs. 1646394/- for materails), which works out to 49.99 % in overall excess above tendered PAC of Rs. 6263495/-.**

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It was also noted that the names of those who prepared this agenda note was not submitted before to the Board Authority & it was signed by the MD without taking the news of PM & AM. The Authority noted this ~~matter~~ with grave concern & called for stringent action.

Item No. II (7)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm to 225 mm HDPE and 160mm to 90mm PVC pipes in Ambalapuzha South Panchayath (Karumadi & Puthenkulam zone) - Package III – Tender

Res. No. 8550

The Authority observed that the Technical Member expressed his view in the agenda note that he is not recommending the item and requested for a detailed deliberation. The Technical Member informed the Authority that the proposal is for construction of sump and pump house, supply and erection of pump sets and laying distribution system only to the panchayats adjacent to Alappuzha municipality. He also reported that the treated water required for distribution to these panchayats will be available only after completion of the UIDSSMT scheme to Alappuzha municipality. The scheme under consideration is a Govt of India assisted scheme for quality affected areas under a special sanction to be implemented by KWA whereas the UIDSSMT scheme is to be implemented by Alapuzha municipality through KWA. Among the various components of the UIDSSMT scheme, work of WTP component is in progress. All other component tenders are pending for sanction in Government. Even if these components are sanctioned it will take at least 18 months more to complete. So starting the works mentioned in this proposal may be a wasteful expenditure now. Moreover the pipes which will be laid now may get damaged due to various reasons if commissioning of the UIDSSMT Scheme is delayed. The Managing Director informed that as per the direction of the Empowered Committee in Government for sanctioning the works under UIDSSMT project, the entire estimate has been revised as per KWA norms and submitted to Government for approval. It is expected that the Empowered Committee will be convened shortly. The Authority discussed the item in detail and observed that the offers now received are competitive and if re-tendered the chance of getting an offer like this is very remote in the context of 2010 SoR revision. Considering these aspects the Authority resolved to award the work of ARWSP- Augmentation of WSS to 8 Panchayats in Ambalapuzha

Taluk in Alappuzha Dist. Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm to 225 mm HDPE and 160mm to 90mm PVC pipes in Ambalapuzha South Panchayath (Karumadi & Puthenkulam zone) - Package III to M/s. Tomco Engineering Pvt Ltd. Muvattupuzha in Joint Venture with M/s Glynwed Pipe System India Pvt. Ltd at their negotiated quoted rate of Rs. 3,86,06,000/-, which works out to 34.80% in over all excess over the tendered PAC of Rs. 2,86,40,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

The Authority further noted that only one tender was sold in the case of this tender call. Since only one tender was sold it is clear that only one tender is going to be received and there will not be any competition. Since it is a known fact the tender inviting officer ought to have cancelled the tender then and there and retendered with out proceeding further. Hence after discussions the Authority further **resolved to direct all the tender inviting officers to cancel and retender the work in the event of only one tender form being sold against the tender call till the last date fixed for closing of tender sale and to reimburse the tender form cost remitted by him or issue the new tender form to him with out collecting the cost afresh, if he desires so.**

The Authority further noted that tenders are received from contractors who enter into joint venture with other contractors in order to qualify themselves for participating in the tender. Only a joint venture deed is entered into between the partners duly notarized. The Authority expressed its reservation on this procedure and directed that there shall be a clear and specific clause incorporated in the NIT regarding the definition of joint venture as per the provisions of the Partnership Act. After discussions the Authority directed the Managing Director to place an agenda note on this subject for its consideration in the next meeting.

Item No. II (8)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist. - Construction of sump and pump house, supply and erection of pump set,

Supplying and laying distribution system with 400mm HDPE and 200mm to 75mm PVC pipes in Mannanchery Panchayath (Mannanchery zone I) Package 8-Tender

Res. No. 8551

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist. - Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 400mm HDPE and 200mm to 75mm PVC pipes in Mannanchery Panchayath (Mannanchery zone) Package 8 to M/s. Tomco Engineering Pvt Ltd. Muvattupuzha in Joint Venture with M/s Glynwed Pipe System India Pvt. Ltd at their negotiated quoted rate of Rs. 3,81,12,000/-, which works out to 35.70% in over all excess over the tendered PAC of Rs. 280,90,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. II (9)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355 mm to 280mm HDPE and 160mm to 90mm PVC pipes in Purakkad Panchayath(Thychira zone) – Package - I – Tender

Res. No. 8552

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355 mm to 280mm HDPE and 160mm to 90mm PVC pipes in Purakkad Panchayath(Thychira zone) – Package - I to M/s.J&B Engineering & Construction Company at their negotiated quoted rate of Rs 2,66,62,500/-, which works out to 35% in over all excess over the tendered PAC of Rs. 1,97,50,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. II (10) ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 160mm to 63mm PVC pipes in Punnapra North Panchayath (Paravoor Zone) Package VI- Tender

Res. No. 8553 The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 160mm to 63mm PVC pipes in Punnapra North Panchayath (Paravoor Zone) Package VI to M/s. Shriram EPC Ltd. Chennai at their negotiated quoted rate of Rs. 313,68,150/-, which works out to 36.21% in over all excess over the tendered PAC of Rs. 230.30 lakhs with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. II (11) ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355mm to 280mm HDPE and 160mm to 63mm PVC pipes in Mararikulam South Panchayath (Chettikkadu Zone) Package 10 – Tender

Res. No. 8554 The Authority noted the Agenda Note in detail and observed that the amount offered by the lowest tenderer M/s. Shriram EPC Ltd. Chennai is noted wrongly in the abstract as Rs. 325,59,050/- instead of Rs. 253,48,460/-. The Authority observed that the persons preparing the agenda note shall be more vigilant in preparing the agenda note and entering the figures without error as all the decisions taken by the Authority are based only on the facts and figures presented before it in the form of Agenda Note. The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in

Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355mm to 280mm HDPE and 160mm to 63mm PVC pipes in Mararikulam South Panchayath (Chettikkadu Zone) Package 10 to M/s. Shriram EPC Ltd. Chennai at their negotiated quoted rate of Rs. 2,47,83,460/-, which works out to 35.88% in over all excess over the tendered PAC of Rs. 182.40 lakhs with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. II (12) CARWSS to Elappara and Adjoining villages - Supplying and laying gravity main from master tank to GL tank BPT1(with 300mm DIK9 pipe –2525 m and 250mm DIK9 2475m) from sump B3 to GL tank T3E (with 125mm GI(M) – 1415m, GL tank T3E to T4(with 65 mm GI(M) pipes – 1085m)- Tender

Res. No. 8555

The Authority observed that this the 4th tender call for the subject work. The 3rd tender was cancelled as the contractor was not willing to take up the work at the offered amount which is 40% in excess over the tendered PAC. The Authority discussed the tender at length and resolved to award the work “CARWSS to Elappara and Adjoining villages - Supplying and laying gravity main from master tank to GL tank BPT1 with 300mm DIK9 pipe – 2525 m and 250mm DIK9-2475m from sump B3 to GL tank T3E with 125mm GI(M) – 1415m, GL tank T3E to T4 with 65 mm GI(M) pipes – 1085m” to the lowest tenderer Sri. V.K. Narayanan in JV with Sri.T.P.Ravi at their negotiated quoted rate of Rs. 282,69,467/-, which works out to 20.95% in over all excess over the tendered PAC of Rs. 233,73,571/-.

Item No. II (13)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Supplying and laying distribution system with 355 mm HDPE 1932m and 200mm to 75mm PVC pipes in Mannancherry Panchayath (Mannancherry zone II) - Package IX –Tender

- Res. No. 8556** The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP-Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Supplying and laying distribution system with 355 mm HDPE 1932m and 200mm to 75mm PVC pipes in Mannancherry Panchayath (Mannancherry zone II) - Package IX to Sri. C.K. Mammen (JV) at their negotiated quoted rate of Rs. 2,67,76,661/-, which works out to 34.90% over the tendered PAC of Rs. 1,98,50,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.
- Item No. II (14)* *SPAN Scheme –RWSS to Karukutty and Mookkannoor panchayats - Construction of Sub station and Compound wall at Ezhattumugham intake site-Tender*
- Res. No. 8557** The Authority discussed the item and resolved to award the work “ SPAN Scheme –RWSS to Karukutty and Mookkannoor panchayats - Construction of Sub station and Compound wall at Ezhattumugham intake site” to the lone tenderer Sri. Dixon John at his negotiated quoted amount of Rs. 3,59,315/-., which works out to 24% over the tendered PAC of Rs. 2, 89,770/-.
- Item No. III (1)* *JICA Assisted Kerala Water Supply Project – Thiruvananthapuram Scheme – Package I – Intake Works, Raw Water Pumping Main and Water Treatment Plant– Release of 5% retention amount*
- Res. No. 8558** The Authority discussed the agenda item in detail and resolved to approve the proposal to release the retention money of package I contract of Thiruvananthapuram against Bank Guarantee for the period specified in the contract, considering the recommendations of the Technical Committee and decision of the Empowered Committee in Government.
- Item No. III (2)* *JICA Assisted Kerala Water Supply Project – Contract Package I – Intake Works and Water Treatment Plant – Meenad –Releasing of retention amount against Bank Guarantee*

Res. No. 8559

The Authority examined the note placed before it in detail and resolved to accord approval for the release of 50% retention money against Bank Guarantee valid for the period specified in the contract, to M/s KBL, the Contractor for Package I works of Meenad as recommended by the Technical Committee and considering the decision of the Empowered Committee in Government.

Item No. III (3)

KWA - Institutional Strengthening - Procedure for establishing Blue Brigade for rectifying leakages departmentally in various offices

Res. No. 8560

The Authority noted the item in detail, the draft procedure to be followed in executing the rectification works of Blue Brigade, duties of Blue Brigade and facilities to be provided for Help Desk/ Helpline/Blue Brigade. The Authority after discussions resolved to

- (a) Approve the proposal for constituting Blue Brigade and Helpline in all maintenance division of Kerala Water Authority.
- (b) Necessary provisions shall be incorporated in all running contract agreement for maintenance works including levying of penalty for alternate arrangements made through Blue Brigade.
- (c) Personal required to man the Blue Brigade/ Helpline to be deployed from the staff available with the respective division.
- (d) accord sanction for the purchase of 14 numbers of Pickup model jeep (Mahindra make) one each for each district for the exclusive use of Blue Brigade duly painted with blue colour in approved pattern and to roll out in all districts.

Item No. III (4)

Information Technology initiatives in KWA-Expression of Interest from M/s Sarfinity

Res. No. 8561

The Authority noted that M/s. Sarfinity, an IT concern in Technopark, Trivandrum had submitted their expression of interest voluntarily to study the system requirement in KWA based on Swiss challenge approach free of cost. The Expression of Interest covers the following activities.

- 1) Formulate KWA's IT Road map.
- 2) Detailed listing of KWA's business requirement.
- 3) Detailed listing of KWA'S functional and non-

- functional requirement.
- 4) Detailed interaction with key officials/Stack holders in various departments/offices.
 - 5) Finalise the SRS based on the discussions with functional resources and stack holders.

Financial aspects indicated in their proposal are as follows.

- i) No cost for the System Requirement Study at selected offices of KWA covering the complete IT requirements.
- ii) No upfront development cost. In case M/s Sarfinity is selected as L1.
 - (a) 35% payment after completion of Pilot phase
 - (b) 50% payment after implementation.
 - (c) 15% payment after 1 year.

The Authority after discussions **resolved to accept the expression of interest submitted by M/s. Sarfinity, Technopark, Trivandrum to conduct the study on the system requirement in KWA based on Swiss challenge approach as there is no financial commitment on the part of KWA and place the study report before the Authority for its consideration.**

The Authority further noted that the Swiss Challenge approach is a change in Policy which requires prior approval from Government. Hence directed the Managing Director to address the Government for formal approval simultaneously.

Item No. IV (1)

KWA - Estt – Amendment of Kerala Water & Waster Water Authority – Medical Reimbursement Rules 1985 – Proposals

The Managing Director informed the Authority the draft proposal for the amendment of 'KW & WWA Medical reimbursement rules 1985' was prepared based on the meetings with the representatives of different trade unions of KWA convened by the Chairman on 15th and 16/01/2010 and subsequently by the Managing Director on 20/04/2010. However a section of employees had started agitation against the proposal. The Authority discussed the issue in detail and directed the Managing Director to conduct one more meeting with the trade union leaders after circulating the proposed amendment and place the agenda again in the next meeting for its consideration.

Item No. IV (2) പാക്കേജ്ഡ് ഡ്രിങ്കിംഗ് വാട്ടർ പ്രോജക്ട് ശിലാസ്ഥാപനത്തോടനുബന്ധിച്ച് ഇംഗ്ലീഷ് - മലയാള പത്രങ്ങളിൽ കാൽ (25 x 4) പേജ് പരസ്യം നൽകുന്നതു സംബന്ധിച്ച്.

Res. No. 8562 ഹിന്ദു, ഇൻഡ്യൻ എക്സ്പ്രസ്സ്, മലയാള മനോരമ, എന്നീ പത്രങ്ങളുടെ കേരള പേജിൽ വാട്ടർ അതോറിറ്റി അംഗീകരിച്ച നിരക്കിലും, PRD അംഗീകരിച്ച മറ്റു മലയാള പത്രങ്ങൾക്ക് PRD നിരക്കിലും കാൽ പേജ് (25 x 4) പരസ്യം നൽകിയ മാനേജിംഗ് ഡയറക്ടറുടെ നടപടി ശരിവയ്ക്കുന്നതിനും, ഡിസൈൻ ചർജ്ജ് ഫ്ലക്സ് ബോർഡ് ചാർജ്ജ് ഉൾപ്പെടെ വന്ന പരസ്യ ചെലവു നൽകുന്നതിനും അതോറിറ്റി തീരുമാനിച്ചു.

Item No. IV (3) ഇടതുപക്ഷ ജനാധിപത്യ മുന്നണി സർക്കാരിന്റെ 4-ാം വാർഷികത്തോടനുബന്ധിച്ച് ജനയുഗം ദിനപത്രത്തിന്റെ പ്രത്യേക പതിപ്പുകളിലേക്ക് പരസ്യം നൽകിയ നടപടി ശരിവയ്ക്കുന്നതു സംബന്ധിച്ച്.

Res. No. 8563 ഇടതുപക്ഷ ജനാധിപത്യ മുന്നണി സർക്കാരിന്റെ 4-ാം വാർഷികത്തോടനുബന്ധിച്ചു ജനയുഗം ദിനപത്രത്തിന് 10000/- രൂപ നിജപ്പെടുത്തി വാട്ടർ അതോറിറ്റിയുടെ ഡിസ്ക്വേ പരസ്യം നൽകിയ മാനേജിംഗ് ഡയറക്ടറുടെ നടപടി ശരിവയ്ക്കുന്നതിനും തുക നൽകുന്നതിനും തീരുമാനിച്ചിരിക്കുന്നു.

Item No. V (1) Cash Flow Statement for the period 01/04/2010 to 31/05/2010

The Authority discussed the agenda in detail and noted the item. The Authority noted that even after clear directions to show the O&M expenditure separately in the monthly cash flow statement this is not seen adhered to. The Accounts Member informed the Authority that even after repeated requests some of the Executive Engineers are yet to submit the required information. The Authority noted the issue seriously and directed to send one more reminder and if no reply is received, the name and designation of such officers shall be reported in the next meeting

Item No. V (2)

Review of billing and Collection for the month of April 2010 and May 2010.

The Authority noted the overall revenue collection during the month of April and May 2010. The Authority also noted the executive summary of the performance during the same period. It observed that some divisions had exceeded the target fixed whereas some divisions are far behind in achieving the target. The Accounts Member informed the Authority that the target for each division was fixed based on the revenue collection achieved during the previous year. The Authority directed to examine the reason for the low performance of some of the divisions and to initiate corrective measures. The Authority also directed the Accounts Member to submit proposals for rewarding the divisions which perform exceptionally well in revenue collection by adopting suitable yardsticks for performance evaluation.

As part of the process of identifying fictitious/nonexistent connections the Authority directed to place before it the details of connections from which no payments are forthcoming during the last 2 years.

Item No. V (3)

Annual Accounts for the year 2007-08

Res. No. 8564

The Authority discussed the balance sheet and the income and expenditure account for the year ended 31st March 2008 and **resolved to**

- 1. Approve the Balance Sheet as at 31st March, 2008 and Income and Expenditure for the year ended on that date along with the Notes thereto.**
- 2. Authorise the Managing Director to make necessary corrections and modifications in the Accounts for the year 2007-08 as required by the Accountant General.**

Item No. VI (1)

ARWSS to Kulanada village –Supplying and laying 200 mm DI K9 raw water pumping main (4375 m)– Tender

Res. No. 8565

The Authority discussed the item in detail. It is noted that this is a re-tender or the work. However the details of earlier tender, the amount offered for that tender, the

Officer/Authority who ordered the retender etc. were missing in the agenda note presented now. The comparison of the previous tender with the present tender is not possible. The Authority directed the Managing Director to confirm that hereafter agenda notes on tenders which are in retender shall contain the salient details of the earlier tenders also for its information. With these remarks the Authority **resolved to accord sanction to award the work of supplying and laying 200 mm DI K9 raw water pumping main (4375 m) for ARWSS to Kulanada village to M/s. PTC Infra Structures & Developers Pvt Ltd at their negotiated rate of Rs. 1,12,19,210/- (17% above estimate rate of Rs. 1719142/- for labour and Rs.92,07,814/- for materials) which works out to 27.49% over the tendered PAC of Rs. 8800000/-.**

Item No. VI (2)

ARWSS to Kulakkada and Pavithreswaram Panchayath- Design, Construction and commissioning of 5.6 mld treatment plant at Perumkulam in Kulakkada Panchayath – Tender

Res. No. 8566

The Managing Director informed the Authority that this item relates to the construction of treatment plant for this scheme. The estimate was prepared based on the Lumpsum rate prepared by the IPD wing. But the estimate amount is much low when compared with the estimate prepared as per actual and that the rate quoted is reasonable. Moreover if the estimate is revised to the 2010 SoR the estimate will be more and the quoted rate worked out to be reasonable. Considering these aspects the Authority **resolved to accord sanction to award the work of Design, Construction and commissioning of 5.6 mld treatment plant at Perumkulam in Kulakkada Panchayath for ARWSS to Kulakkada and Pavithreswaram Panchayath to Sri. P. C. Shaji at his negotiated quoted amount of Rs. 217 lakhs which works out to 55% over the tendered PAC of Rs. 140 lakhs.**

Item No. VI (3)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 200mm to 90mm PVC pipes in Punnapra South Panchayath (Punnapra zone)-Package V- Tender

Res. No. 8567

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 200mm to 90mm PVC pipes in Punnapra South Panchayath (Punnapra zone)-Package V to Sri. Shibu Zacharia at his negotiated quoted rate of Rs. 2,89,57,500/-, which is 35% above the tendered PAC of Rs. 214.50 lakhs with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. VI (4)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 160mm to 63mm PVC pipes in Aryad Panchayath (Komalapuram and Pathirappally Zone) Package 7 – Tender

Res. No. 8568

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm HDPE and 160mm to 63mm PVC pipes in Aryad Panchayath (Komalapuram and Pathirappally Zone) Package 7 to Sri. Shibu Zacharia (JV with Sri.C.K.Mammen, Sri. Binu Mathew and Sri. Roy Varghese) at their negotiated quoted rate of Rs. 2,96,05,062/-, which is 36.30% above the tendered PAC of Rs. 217.20 lakhs with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. VI (5)

ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set,

Supplying and laying distribution system with 280mm to 225mm HDPE and 160mm to 63mm PVC pipes in Ambalappuzha North Panchayath (Vandanam Zone) Package IV- Tender

Res. No. 8569

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 280mm to 225mm HDPE and 160mm to 63mm PVC pipes in Ambalappuzha North Panchayath (Vandanam Zone) Package - IV to M/s. Tomco Engineering Pvt Ltd. Muvattupuzha in Joint Venture with M/s Glynwed Pipe System India Pvt. Ltd at their negotiated quoted rate of Rs. 351,38,250/-, which is 35% above the tendered PAC of Rs. 260,20,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. VI (6)

ARWSP- Augmentation of WSS to 8 Pts. in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355 mm to 280mm HDPE and 200mm to 63mm PVC pipes in Mararikkulam (S) Panchayath (Sarvodayapuram Zone) Package XI – Tender

Res. No. 8570

The Authority with the observations noted on item No. II (7) Res No. 8550 resolved to award the work of ARWSP- Augmentation of WSS to 8 Pts. in Ambalapuzha Taluk in Alappuzha Dist.- Construction of sump and pump house, supply and erection of pump set, Supplying and laying distribution system with 355 mm to 280mm HDPE and 200mm to 63mm PVC pipes in Mararikkulam (S) Panchayath (Sarvodayapuram Zone) Package XI to M/s. J&B Engineering & Construction Company at their negotiated quoted rate of Rs 401,42,200/-, which is 35.25% above the tendered PAC of Rs. 296,80,000/- with the condition that the work order shall be released only after the work of the Alappuzha Augmentation Project under UIDSSMT is sanctioned by Government.

Item No. VI (7) ARWSS to Ottaseharamangalam and adjoining villages – phase II -- Supplying and laying 350mm DI K9, 280mm PVC and 250mm CI pipes from Gravity main from Pallimukku to Kudappanamoodu Amboori Panchayat – Tender

Res. No. 8571 The Authority noted the tender in detail and after discussions resolved to accord sanction to award the work of “ARWSS to Ottaseharamangalam and adjoining villages – phase II -- Supplying and laying 350mm DI K9, 280mm PVC and 250mm CI pipes from Gravity main from Pallimukku to Kudappanamoodu Amboori Panchayath” to Sri. R. Suraj (JV) at an amount of Rs. 2,18,38,300/- which works out to 40% above Tendered PAC of Rs. 1,55,98,785/-.

Item No. VI (8) ARWSS to Ottaseharamangalam and adjoining villages – phase I -- Supplying and laying distribution system in Zone – I B Kallikadu Panchayath – Tender

Res. No. 8572 The Authority resolved to accord sanction to award the work of “ARWSS to Ottaseharamangalam and adjoining villages – phase I -- Supplying and laying distribution system in Zone – I B Kallikadu Panchayat” to Sri. C. Philip at his negotiated quoted amount of Rs. 9741275/- (Labour cost of Rs. 58,52,020/- and Rs. 38,89,255/- for the cost of materials), which is 29.73% above Tendered PAC of Rs.75,08,842/-.

Item No. VI (9) Renovation of Water Treatment Plants – Neyyattinkara Water Supply Scheme – Quality Improvement – Repacking of the existing filter media and providing multilayer filter media – Tender

Res. No. 8573 The Managing Director informed that the work involves complete removal of the filter media from the filter beds and repacking it after necessary sieving and replenishing a shortage and also rectifying all damages noticed on removal of filter media. After discussions the Authority resolved to accord sanction to award the work of “Renovation of Water Treatment Plants – Neyyattinkara Water Supply Scheme – Quality Improvement – Repacking of the existing filter media and providing multilayer filter

media” to Sri. T Thankappan at his negotiated quoted amount of Rs. 30,86,601, which is 50% above Tendered PAC of Rs. 20,57,734/-.

Item No. VI (10) *WSS to Kollam – Construction of pipe line bridge and interconnecting 800 mm MS pipe and 750 mm CI pipe with 750 mm MS flanged pipe at Chavara Bridge – Tender*

Res. No. 8574 The Authority resolved to accord sanction to award the work of Construction of pipe line bridge and interconnecting 800 mm MS pipe and 750 mm CI pipe with 750 mm MS flanged pipe at Chavara Bridge to Sri. Jikku Mathew at his negotiated quoted rate of Rs. 12,78,495/- which is 40% above estimate rate of Rs. 9,13,211/-. The Authority further directed the Managing Director to request the IWAI to deposit the balance amount required for completion of the work immediately.

Item No. VI (11) *SAARK- Renovation works of existing Treatment Plant for Chowara WSS - Rehabilitation of Sedimentation tank, filter media etc. – Tender*

Res. No. 8575 The Managing Director informed the Authority that this one of the oldest treatment plants in operation in Kerala Water Authority. The treatment plant requires urgent renovation and rehabilitation of its components. Due to the paucity of funds this work could not be arranged. Now the Government had set apart funds for rehabilitation of these old treatment plants under SAARK and hence this work was taken up as the work involved is very difficult and considerable the age of the treatment plant the rate quoted is reasonable. Considering these aspects the Authority resolved to award the subject work” SAARK- Renovation works of existing Treatment Plant for Chowara WSS- Rehabilitation of Sedimentation tank, filter media etc ” to the lowest tenderer Sri. Paulson Chacko at his negotiated quoted rate of Rs.137,18,421/-, which is 48.59% above TPAC of Rs. 92,32,312/-.

Item No. VI (12) *Deposit work- GIDA- Improvement of WSS to Elamkunnappuzha, Njarakkal and Nayarambalam Panchayats- Pumping main from the existing sump at Puthuvype to the proposed OHSR at Murukkumpadam and Supplying and laying Zone I A Distribution system – Tender*

Res. No. 8576

The Authority noted the item and resolved to award the Work “Deposit work-GIDA- Improvement of WSS to Elamkunnappuzha, Njarakkal and Nayarambalam Panchayats- Pumping main from the existing sump at Puthuvype to the proposed OHSR at Murukkumpadam and Supplying and laying zone 1 A Distribution system” to the lowest tenderer Smt. Remani.S.Nair at the recommended rate of Rs. 314,70,685/- which is 40% above TPAC of Rs. 224,79,061/-.

Item No. VI (13)

SPAN Scheme – Augmentation of WSS to Kizhakkambalam, Vazhakkulam and Kunnathunadu Panchayats – supply, installation, testing and commissioning of 2nos. 315KVA transformer and connected works at treatment plant site Chemparakky – Tender

Res. No. 8577

The Authority noted the agenda and the views expressed by the Technical Member. The Technical Member informed that for the energy savings all electrical installations made shall be of BEE standards. KWA had already committed to KSEB that KWA will stick to the BEE standards for its installations. Hence the Technical Committee discussed the issue with the lowest bidder who offered the list of equipments he proposed to supply along with the details of the manufacturer. This list has been verified and selected the equipment which confirms the BEE specification and standards. The Technical Member insisted that the tender may be considered with these observations. The Authority discussed the item in detail and resolved to award the work “SPAN Scheme – Augmentation of WSS to Kizhakkambalam, Vazhakkulam and Kunnathunadu Panchayats – supply, installation, testing and commissioning of 2nos. 315KVA transformer and connected works at treatment plant site Chemparakky” to the lowest tenderer M/s Electric Project Consultant, at their negotiated reduced amount of Rs. 25,19,578/- which is 39.97% above the TPAC of Rs. 18 lakhs with the condition that the equipments used shall be as noted below which are confirming to BEE standards.

Sl. No	Sl. No. of schedule	Equipments/Switches rating/MCCB	Capacity/Rupturing capacity/Rated short circuit breaking capacity	Make suggested

1	1.3	CT/PT metering unit	Volt-12KV,Burden-15VA Rating--/5A,Class -05	intrans
2	1.4	TOD meter	Volt-110V Class-05	L&T
3	1.5	Neutral CT	75/5A,Class-5P10 Burden 15.VA	Intrans
4	1.6	Transformer	KVA-315,50Hz,3 phase,Volt- 11KV/433,Amps1653A/ 420A	KEL
5	2.1	ACB (incomer)-2 nos.	800A,4 pole,35KA,with 3 O/C and 1E/F	L&T/ Merlin
6	2.1	ACB(Bus coupler)- 1 no	800A,4 pole,35KA	L&T/ Merlin
7	2.1	TPN SFU	250A,200A	L&T/ Merlin
8	3.1	Various size cables	As per IS 7098	CCI
9	3.2	Cable end terminators		Seco
10	4	DB,MCB,ELCB	10KA	MDS

The Authority further resolved that BEE standards shall be insisted in all future tenders invited for all electrical installations including pump and motors and transformers.

Item No. VI (14) Aug. of WSS to Piravom Municipality Revised estimate

Res. No. 8578

The Authority noted the item and discussed in detail the Managing Director informed that the original AS was issued in 1992 for an amount of Rs. 497 lakhs. However on completion of the project the quantity provided in some items for the works had exceeded in the original provision. Also on actual execution the total expenditure exceeded the lump sum provision given in the original estimate. Certain items which were not originally provided in the original estimate were also to be done. Accordingly a revised estimate was prepared and closed at Rs. 887 lakhs. Which works out to 78.47% above the original estimate. The Authority noted the revised estimate in detail and resolved to accord sanction to the subject Revised Estimate "Aug. of WSS to Piravom Municipality Excess over Estimate/detailed Revised estimate of the scheme" for an amount of Rs.887 lakhs with the condition that no further payment shall be made for this project on this account under any circumstances.

Item No. VI (15) SPAN Scheme –RWSS to Karukutty and Mookkannoor Panchayats - Supply, installation , testing and commissioning of 2nos 315KVA transformer and connected works – Tender :

Res. No. 8579

The Authority with the observations and remarks noted on resolution no. 8577 resolved to award the work “SPAN Scheme –RWSS to Karukutty and Mookkannoor Panchayats - Supply, installation, testing and commissioning of 2nos. 315KVA transformer and connected works” to the lowest tenderer M/s Electric Project Consultant at their negotiated reduced amount of Rs. 25,19,578/- which is 39.97% above TPAC of Rs. 18 lakhs with the condition that the equipments used shall be as noted below which are confirming to BEE standards.

Sl No	Sl. No. of schedule	Equipments/ Switches rating/ MCCB	Capacity/Rupturing capacity/Rated short circuit breaking capacity	Make suggested
1	1.3	CT/PT metering unit	Volt-12KV,Burden-15VA Rating--/5A,Class -05	intrans
2	1.4	TOD meter	Volt-110V Class-05	L&T
3	1.5	Neutral CT	75/5A,Class-5P10 Burden 15.VA	Intrans
4	1.6	Transformer	KVA-315,50Hz,3 phase,Volt-11KV/433,Amps1653A/ 420A	KEL
5	2.1	ACB (incomer)-2 nos.	800A,4 pole,35KA,with 3 O/C and 1E/F	L&T Merlin
6	2.1	ACB(Bus coupler)- 1no	800A,4 pole,35KA	L&T/ Merlin
7	2.1	TPN SFU	250A,200A	L&T/ Merlin
8	3.1	Various size cables	As per IS 7098	CCI
9	3.2	Cable end terminators		Seco
10	4	DB,MCB,ELCB	10KA	MDS

Item No. VI (16) CARWSS to Thirunavaya and adjoining villages Phase I&III – Package (II) – Supplying and Laying, testing and commissioning of 500mm DI K9 raw water pumping main from pump house at Thirunavaya to the Water Treatment Plant at Kuttikkalathani - Tender – Prequalification

Res. No. 8580

The Authority noted the agenda and after detailed discussions resolved to prequalify the following 4 tenderers for the subject work for opening their price bids:

1. M/s.Nobletech Engineering Pvt.Ltd, Noble House, Palarivattom, Kochi.
2. M/s.Reena Engineers and Contractors Pvt. Ltd., 602– Shiv Towers, Patto Plaza, Panaji, Goa.
3. M/s.Navin Constructions Corporation Near Railway Gate, Edappally, AIMS, Ponnekkara P.O., Ernakulam.
4. M/s.ABG Engineering India Pvt.Ltd., Muthoor, Thiruvalla.

Item No. VI (17) ARP-WSS to Padiyoor and Vayathur Villages for Construction of Booster sump and Pump house - Tender

Res. No. 8581

The Authority discussed the item in detail and resolved to award the work of Construction of Booster sump and Pump house for ARP-WSS to Padiyoor and Vayathur Villages to the lowest tenderer Sri. K. Vinodan, Kannur at his negotiated reduced rate of 31% above the estimate rate (excluding cost of departmental materials).

Item No. VI (18) Completion of ongoing Urban WSS – Special package SAARK – Thrissur – Interim Augmentation WSS – Supplying and laying 700mm DI K9 gravity mains, 600mm DI K9 gap connection and interconnection and 500mm DI K9 gravity main – Sanction accorded by CE (CR) – Ratification

The Authority noted that this item relates to ratification from the Authority for exercising the powers of the Authority in giving sanction for supplying and laying works under special package SAARK. The Managing Director informed the Authority that the Authority had delegated its power for approving proposals for arranging works under supplying and laying for schemes under SPAN and SAARK projects. The Authority observed that since standing orders were issued to the Chief Engineers for approving supplying

and laying proposals there is no need for proposing agenda for ratification separately. This can be coupled with items placed at a later stage i.e. while tenders are brought for the consideration of the Authority.

Item No. VI (19) *ARWSS to Kumaramputhur and Payyanadam villages in Mannarkkad Taluk – Construction of 2.55 LL capacity circular OHSR for zone-II and construction of compound wall – Tender*

Res. No. 8582 The Managing Director informed the Authority that the total height of the tank is 21.50m and this has to be constructed in a built up area in a town with limited space. Moreover this is the third tender call for the particular work. The Managing Director further informed that if the work is retendered again the chance of getting a better offer is very remote considering the difficult nature of work. After discussions the Authority resolved to award the subject work of **“Construction of 2.55 LL capacity circular OHSR for zone-II and construction of compound wall under ARWSS to Kumaramputhur and Payyanadam villages in Mannarkkad Taluk”** to the lowest tenderer **Sri.K.K.Mohammed, Aluva** at his negotiated reduced amount of **Rs.51,55,754/-** which works out to an overall excess 50% above tendered PAC of **Rs.34,37,169/-**.

Item No. VI (20) *ARWSS to Thalayazham and adjoining villages – Supplying, Laying, Testing and commissioning 500 mm 3950m DI K9 Clear Water pumping main (1 reach Ch. 0.0 m to 4000 m) from WTP Mevallore to Plavinchuvadu Junction Velloor-Tender*

Res. No. 8583 The Authority discussed the item detail and resolved to award the work **“ ARWSS to Thalayazham and adjoining villages – Supplying, Laying, Testing and commissioning 500 mm 3950m DI K9 Clear Water pumping main (1st reach Ch. 0.0 m to 4000 m) from WTP Mevallore to Plavinchuvadu Junction Velloor”** to the lowest tenderer **Sri. P.C Shaji** in Joint Venture with **Sri. Thomas.K.Paul** at their negotiated quoted rate of **Rs. 378,95,000/-** which works out to 23.44% above TPAC of **Rs. 307 lakhs.**

Item No. VI (21) *CWSS to Thevalakkara and Thekkumbhagom Panchayath - Package V - Construction of chlorinator room for water treatment plant at Sasthamcottah*

Res. No. 8584

The Authority noted the agenda in detail and after discussions resolved to accord sanction to award the work of Construction of chlorinator room for water treatment plant at Sasthamcottah for CWSS to Thevalakkara and Thekkumbhagom Panchayath – Package V to Sri. Jikku Mathew at his negotiated amount of Rs. 2185157/- which works out to 50% above the tendered PAC of Rs. 1456771/-.

Item No. VII (1)

JICA Assisted Kerala Water Supply Project – Pattuvam & adjoining villages – Package III - Retendering of Balance Works – Technical bid evaluation

Res. No. 8585

The Authority considered the recommendation of the Technical committee for opening of price bids of all the tenders received for the balance works of Package III Pattuvam for the zones P3-R2, P3-R4, P3-R5 and P3-R6 and after discussions resolved to approve the proposal for prequalifying the following firms for the tenders noted against each as recommended by the Technical Committee.

1. Tender No. 13/2009-2010 P3-R2 – M/s. Premier Plastic Industries Secunderabad.
2. Tender No. 15/2009-2010 P3-R4 – M/s. Premier Plastic Industries Secunderabad, M/s. BESL and M/s. ABG.
3. Tender No. 16/2009-2010 P3-R5 – M/s. BESL, and M/s. ABG.
4. Tender No. 17/2009-2010 P3-R6 – M/s. BESL, and M/s. ABG.

The Authority further directed the Managing Director to place the results of price bid evaluation for the consideration of the Authority at the earliest.

Item No. VII (2)

JICA Assisted KWSP – Thiruvananthapuram City Region - Package III – Laying 500mm OD PE 100 PN8 Underwater pipe line to cross Akkulam Lake in front of International Convention centre to Bypass Main road at the proposed Bridge site

The Authority noted the agenda in detail. In the Agenda note it is stated that the package III contractor M/s ECL was asked to undertake the subject work several times, but they declined to do the work stating that they do not have the

required expertise. So the work was decided to be arranged by inviting open tenders. The Authority expressed its doubt regarding the statement that M/s ECL does not have the expertise to execute such a work. The Authority verified the letter given in this regard vide their letter No. EIS/ECL/TC-101/TVM/TOKYO/2593 dated 29.06.2010. In this letter M/s ECL had only stated that this is an extra work and in present state of their project, all extra/additional works may be excluded from the balance works. The agenda note is prepared without any supporting documents to substantiate that M/s ECL does not have the required expertise. This shows that the statement given in the agenda note is totally unsubstantiated and brought in with an intension to deliberately mislead the Board.* There is no point in hiding behind the fig leaves of TECC since it is the duty of KWA to independently vet all JICA proposals submitted by the consultant. Hence the Authority directed the Managing Director to conduct a detailed enquiry on the issue to fix the responsibility for the wrong statement and submit the report in the next meeting. The Authority further directed to inform the name and designation of the person who initiated the agenda note. The Authority deferred the item for consideration in the next meeting along with the enquiry report.

Item No. VII (3)

JICA Assisted Kerala Water Supply Project – Consultancy Contract – TDS – Demand raised by Income Tax Department for the years 2003-04 and 2004-05

The Authority noted the Agenda in detail. The Managing Director informed the Authority that KWA was fixed with arrears of IT & fine against short deduction of TDS towards the payments made to M/s. TECC during the year 2003-04 & 2004-05 as per the orders of Assessing Officer ITO (TDS).

This issue was taken up with the IT Department by engaging the Chartered Accountant (Tax Consultant for JICA Projects) and a number of appeals were filed. The Asst Director of IT (International Taxation) has now completed the assessment and made a demand of Rs. 17,061,844/- and Rs.97, 83,035/- for the years 2003-04 and 2004-05 respectively. Against this order, KWA filed appeals before CAT Appeals Thiruvananthapuram along with stay

*

The names of those who prepared ⁴⁵ agenda notes were not submitted. ~~It was~~
~~submitted (directly by ⁴⁵) without ~~stating~~ the~~
~~names of AM - ~~AM~~)~~ presumably based on TELC's
report which ^(too) is not available in the file
In fact, the ~~author~~ noted that there is no
mention of "lack of expertise" in any of
the file notes & in the correspondence file
& it has suddenly appeared in 45 agenda
note clearly to exclude ^{1/2} ECH & ⁽⁵⁾ ~~etc~~
with a false reason



application. IT Department wanted to remit Rs. 90,75,449/- for considering the stay petition, which was reduced to 50% i.e. Rs. 45,37,275/- after personal hearing allowed by the Commissioner (IT), Kochi.

After examining the proposal in detail the Authority directed the Managing Director to submit a detailed note on the contract condition with the consultant on this issue along with report from the Tax Consultant of KWA.

Item No. VII (4)

JICA Assisted Kerala Water Supply Project – Kozhikode and Adjoining Villages – Package III – Distribution System – Termination and Alternate Arrangement – Proposal

Res. No. 8586

The Authority discussed the Agenda item placed before it in detail and the recommendations of the Technical Committee. The Authority also recalled the decision taken by the Empowered Committee in its meeting held 16.02.2010 where in it was decided to accept the recommendation of the KWA for granting time extension to M/s. KRKCPL till 30.11.2010 for completing an extent of 1001 km subject to the out come of the review at the end of March 2010 and to approach the Committee in April 2010 with the proposal for re-arranging the balance works of either 864 km left by M/s KRKCPL or the entire balance work as on that date depending upon the progress achieved by the contractor.

After detailed discussion the Authority **resolved**

- 1. The Package-III contract in Kozhikode with M/s. KRKCPL shall be terminated for breach of Contract and the entire balance works shall be repackaged into 12 bids and re-tendered at the risk and cost of the contractor as per the agreement conditions of Contract and M/s. KRKCPL shall be given time only till termination order is served for completing the gaps in the already laid pipe lines, and for hydro testing of the laid pipes.**
- 2. All Bank Guarantees furnished by KRKCPL shall be got extended to cover the period till the works are valued and balance amount due to either party is finally settled. The Defect Liability Period shall also be considered.**

3. All materials supplied by KRKCPL and to be taken over by the KWA shall be handed over to the Employer/ Engineer or their representatives immediately, at stock yards identified by the Employer. The Engineer shall make necessary arrangements in this regard in consultation with the regional PIU.
4. The valuation of materials thus taken over by the Employer/ Engineer shall take into account the terms of payment as per Contract, the cost towards Guarantees, Defect Liability Period and any additional amount involved due to gaps and all such other considerations.
5. The Empowered Committee in Government to be appraised of the these decisions
6. Concurrence of JICA shall be moved simultaneously for the above proposals.

Item No. VII (5)

JICA Assisted Kerala Water Supply Project – Pattuvam – Package II – Treated Water Transmission Main and Associated works – Variation approval

Res. No. 8587

The Authority discussed the proposal for approval of variation in Package II contract of Pattuvam as recommended by the Technical Committee in detail and resolved to approve the excess amount of Rs.93, 59,847/- as per breakup given below.

1.Treated Water Transmission (Schedule P.6.1)

(1)	Providing and laying stone pitching on sides of new embankment	Rs.907392/-
(2)	Providing cross drainage with hume pipe 300 mm dia	Rs.165000/-
(3)	Supplying and spreading bedding materials – 40mm broken stone	Rs.480000/-
(4)	Providing quarry dust overlay for bedding.	Rs.149800/-
(5)	Carrying out soil resistivity survey	Rs.170223/-
(6)	Earthwork excavation in foundation for retaining wall construction	Rs.301500/-

(7)	Plastering in cm 1:4 for retaining wall.	Rs.30000/-
(8)	Overburden removal	Rs.3132580/-
(9)	Supply, lowering, laying and jointing MS fittings	Rs.26090/-
(10)	Making 600mm dia hole for fixing manhole stub and 200mm dia hole for fixing A/V stub	Rs.288885/- (savings)
(11)	Supply of Air Valve Tee with 600mm manhole – 1067 mm MS pipe line	Rs.76500/-
(12)	Supply, lowering, laying and jointing of DI:PN-16 specials suitable for DI pipes	
	Tees (All flanged/flanged socket)	Rs.47544/-
	Eccentric taper reducers including puddle flange	Rs.131771/-
	Flanged socket pieces	Rs.347377/-
	Flanged Spigot pieces	Rs.318853/-
(13)	Supply, lowering, laying and jointing 250mm ϕ uPVC pipes	Rs.2057428/-
(14)	Supply, lowering, laying and jointing of uPVC specials	Rs.339674/-
(15)	Supply and erecting double flanged Butterfly valves	Rs.33033/-
(16)	Miscellaneous Items	
	Providing and laying pitching of 250mm thick	Rs.288000/-
	Laterite masonry in CM 1:5	Rs.32000/-
II	Karakundu OHSR Telemetry (Schedule P3 Part 9)	
	Supply and installation of electromagnetic flow meter	Rs.43403/-
	Supply and install 300mm electrically actuated Butterfly valve	Rs.8066/-

III	Kuzhichal OHSR Telemetry (Schedule P3 Part 19)	
	Supply and installation of electromagnetic flow meter	Rs.51109/-
	Supply and install 300mm electrically actuated Butterfly valve	Rs.9285/-
IV	Rechlorination buildings	Rs.70200/-
V	Booster pumping station at Kanjirangadu Schedule P6.5	Rs.70200/-
VI	Booster pumping station at Madakkad (Schedule P6.5)	Rs.43875/-
VII	Pipe bridge across Valakkai River (Schedule P6 Sub Schedule P6.4 Part 2)	Rs.5185/-
VII	Pipe bridge across Chapparapadavu I River(Schedule P6 Sub Schedule P6.4 Part 4)	Rs.32650/-
	Total excess	Rs.93,59,847

The Authority also noted that with this approval the total variation approval for Package II contract in Pattuvam will be Rs.412,79,897/- which is 4.01% in excess of contract sum of Rs.102,88,95,103/- as given below.

In Rupees

1. Contract sum	102,88,95,103.00
2. Variation previously approved	46,67,718.00
3. Variation approval accorded now	93,59,847.00
4. Total of (2) & (3) (these are excluding provisional sum)	140,27,565.00 (1.36%)
5. Enhancement in provisional sum previously approved	272,52,332.00 (2.65%)
6. Total variation as on date	412,79,897.00 (4.01%)

Item No. VIII (1) AR-53, AR 54 and AR 55 of 2006 before the Hon'ble Arbitral Tribunal – Payment of remuneration and secretarial expenses

The Authority discussed the item in detail. The item relates to the fixing up of the remuneration to be paid to the Sole Arbitrator appointed by the Hon'ble High Court of Kerala on the Arbitration request of M/s Hydro-tech Contractors and Engineers and by M/s PT Thomas. It is noticed that the Sole Arbitrator himself had suggested the remuneration to be paid to him. This is not an acceptable situation. There should be some yard stick for fixing the remuneration to arbitrators which KWA will follow. It cannot be based on the request of the arbitrator. Hence the Authority directed the Managing Director to place a detailed note on this matter along with the procedure to be followed in fixing the remuneration of the arbitrator.

Item No. VIII (2) Advocate fee to Sri.Issac Samuel, Advocate – Sanction

The Managing Director informed the Authority that the Advocate who had attended on behalf of KWA in the Hon'ble Sub Court, Trivandrum regarding the ownership of 34 cents of land in Vanchiyoor village. This land is in the absolute possession enjoyment and ownership of KWA. However one Mohammed Fathima obtained an order on IA No. 5837/00 in OS No.85/71 declaring that the said property belongs to her late husband Abdul Rahman Kunju. The case was disposed with out making KWA a party in the case. Later KWA filed claim petition IA 4034 of 2008 and obtained orders in its favour. Now the Advocate had submitted his bill for Rs. 24,000 for payment. As per the existing norms he is eligible for a fee of Rs. 6,000 only. The Authority discussed the item in detail and opinioned that the advocate can be paid as per the laid norms only and hence declined the request.

The Authority further directed the Managing Director to submit a report on the performance of all the standing counsels appointed by KWA for its information.

Item No. VIII (3) Automated Street Fountain as an alternative to Public Stand Post

Res. No. 8588

The Authority noted the item in detail. The concept of automated street fountain system offers to rationalize the distribution of water, controlling the use of distributed water, preventing excessive wastage and theft using external hose pipe and allowing the local body to keep the budget in check. Once installed an electronic key regulates the drinking water. The approximate cost for installing one such automated street fountain ranges between Rs.1.33 to Rs.2.13 lakhs exclusive of tax and depending on the number of outlets, with or without electricity etc. the Authority discussed the item in detail and **resolved to approve the proposal for installing a pilot system with one unit for studying and evaluating the performance of the technology adopted as a R&D Project under NRWDP with Government of India financial assistance.**

Item No. VIII (4)

Disposal of CI Scraps and other unserviceable items laying as dead stock in various locations of Kerala Water Authority - Settlement of accounts

KWA was issuing the available scrap to M/s SILK a Government of Kerala Undertaking for the last so many years. The cost of such scrap was being recovered from their bills for the specials supplied by them. Since the purchases of specials are much low in some divisions the entire cost could not be recovered from SILK. Accordingly arrears had accumulated with out payment. KWA had instructed its division offices to reconcile the dealings with M/s SILK and the process is in progress. In the mean time instructions were issued suspending sale of scrap to M/s SILK. M/s SILK had submitted a reconciled statement of their own which shows an outstanding payment of Rs.25,59,991 due to KWA. The matter was placed in the 336th meeting of the Authority held on 11.05.2010. The Authority declined the request of M/s SILK to allow them to clear the outstanding amount at the rate of Rs.50000.per month and directed SILK to pay the outstanding arrears as per their calculation @ Rs. 5.00 lakhs per month.. M/s SILK represented to the Government against the direction of the Authority. The Government had forwarded the said letter to the Managing Director with a request to allow 10 equal installments to settle the dues. Hence this item. The Authority after discussions directed the Managing Director to allow 10

installments to clear the dues as directed by the Government. The Authority further declined to modify the other directions issued in this regard in the 336th meeting

Item No. VIII (5) Pre-qualification Bid for Short-listing the Manufacturers and Authorised Dealers of Pumps having Capacity above 25 HP for participating in Tenders for the Supply and Erection of Pumps of Various Types for Water Supply and Sewerage Works

Res. No. 8589 The Authority resolved to approve the proposal to invite fresh pre-qualification bids for enlisting more manufacturers for pumps of capacity above 25 HP.

The Authority further directed that while inviting tenders the NIT issued shall be modified to incorporate conditions for enforcing BEE standards for all future installations and directed the Technical Member to verify and confirm the draft NIT before issue .

Item No. VIII (6) XVth SLSSC meeting held on 05-06-2010 – Sanction for A.S

The Managing Director informed the Authority that this item is for recommending the minutes of the XVth meeting of the SLSSC to Government for issuing prior approval for issuing Administrative Sanction. The Authority noted that since the SLSSC had already sanctioned the schemes there is no further necessity to recommend these schemes to Government It is the responsibility of Government to issue required administrative orders on getting the minutes confirmed from Government of India. The Authority noted the item and directed that in future this item need be placed before it only for information.

Item No. VIII (7) UIDSSMT – Augmentation of Urban Water Supply Scheme to Alappuzha Municipality and adjoining Panchayaths – excessive estimate in the Revised Project Report – DPR as per rules & regulations followed by KWA and Explanation of concerned Officers

The Authority noted the agenda in detail. The Managing Director explained in detail the circumstances under which this item was placed. The Government vide letter No.18317/C1/06/WRD dated 3.3.2010 had forwarded the note along with detailed estimate and tender evaluation report forwarded to Government by the Project Director, KSUDP

for placing before the Authority and reporting to Government. The Managing Director informed that the original estimate prepared for the works of the said Project was prepared taking the market rate for the items for which there are no schedule rates. However since there are some error pointed out in the estimate, the estimate was revised with cost of pipes as published by KWA. Also there is change in the alignment of the pipe line. When the estimate was revised there was reduction in the estimate amount by about 25%. The Managing Director informed that the explanation of all the concerned were obtained and presented here with. The Authority after discussions directed the Managing Director to submit a report to Government after thorough study of the minutes and the note so that the same can be presented in the next empowered committee meeting.

Item No. VIII (8) Revision of PWD schedule of rates 2010

Res. No. 8590

The Authority noted the item and **resolved to adopt the revised Schedule of Rates 2010 approved vide G.O (Rt) No. 791/2010/PWD dated 14/5/10 and G.O (Rt.) No.972/2010/PWD dated 16/6/10 in Kerala Water Authority with the same conditions.**

Item No. VIII (9) Surprise Check conducted at the office of the Superintending Engineer, PH circle, Kerala Water Authority, Thiruvananthapuram by the Vigilance and Anticorruption Bureau.

The Authority discussed the item in detail and noted the agenda.

Item No. VIII (10) Duties and responsibilities of the Tender Committee in the Authority Head Quarters

The Chairman informed the Authority that the Technical Member had submitted a note on this matter to the Board and requested the Technical Member to explain what he has written. The Technical Member reported that as per the request of the Secretary he had prepared the agenda note along with a flow chart to be placed in the Authority meeting with his specific views and forwarded to Accounts Member for recording his views. After recording the views

of the Accounts Member, the file was forwarded to the Managing Director for recommendation and placing in the Board. However when the Agenda note was circulated the original agenda note prepared by him has been changed. He had written his views based on the original agenda note and since the agenda itself was changed these views will not hold good . If the Managing Director had a difference of opinion regarding the the draft agenda note then the Managing Director could have have returned the agenda to the Technical Member for appropriate revision as per discussions with both the Members which was not done. But instead the Managing Director unilaterally revised the agenda and incorporated the views recorded in the original agenda by the Technical Member and Accounts Member into this revised agenda and circulated it to the Board Members.. The Technical Member reported that he had detailed the procedure followed by the Tender Committee in considering tenders in his original note. The tender committee after consideration of each tender forwards its recommendation to the Managing Director for further action. If the Managing Director has any difference of opinion the recommendation will be sent back to the Tender committee for reconsideration. The tender committee always reconsiders these tenders according to rules and suitably revised recommendation will be forwarded to the Managing Director. The Technical Member submitted before the Board that he had acted in good faith as per the request of the Secretary in drafting the agenda as directed by the Board. He had only stated the laid down procedure and facts in the agenda.

The Managing Director was asked to respond to the statement made by the Technical Member. The Managing Director informed that she hadn't deleted any thing written by the Technical Member in the agenda note. Moreover nothing had been corrected in the views of the Technical Member. Actually Technical Member ought to have written what is written in the agenda note as his views as these are his suggestions. She said she only added the resolution taken by the Authority in its 45th meeting constituting the tender committee. The file with agenda note was received by her only in the evening of the day fixed for closing of the agenda note and so there was no time for recirculating the

agenda. Moreover Managing Director is the only officer who can approve the agenda note to be placed in the Authority and is fully responsible for all the agenda notes.

The Authority observed that the Managing Director cannot modify or change or delete the body of the agenda note proposed by Accounts Member or Technical Member. The Managing Director ought to have noted her disagreement to what is stated in the agenda while recording her recommendations.

During the ensuing deliberations the non official members opined that the Managing Director is not expected to alter any agenda note submitted to the Authority by the Accounts Member and Technical Member. The Authority opined that the action of the Managing Director had hurt the feelings of the Technical Member which also led to a situation where the Authority has been misled on this subject

The Authority finally directed to place the original agenda proposed by the Technical Member along with the flow chart in its next meeting for consideration.

Item No. VIII (11) Standing arrangement of charge in the absence of the Managing Director

The Chairman informed that the Authority that the Accounts Member has submitted a note on this matter to the Board. The Chairman requested the Accounts Member to explain the matter. The Accounts Member informed that the original agenda note on this subject was prepared by the establishment wing. Since the note was not complying with the directions of the Board he had discussed the matter with the Chief Engineer (HRD & GI), Deputy Chief Engineer (GI) and Senior Administrative Officer. He had given necessary instructions on how the Agenda note was to be drafted which were also recorded on the note side of the file. However the agenda note submitted by the section after revision was also not confirming to the directions of the Board. Hence, he had to redraft the agenda note. This agenda note with his views was forwarded to the Technical Member for recording his views. The Technical Member after recording his views had forwarded the file to the Managing Director for recommendation. The Managing Director, however, revised the agenda note and inserted the

views expressed by him as well as the Technical Member into the revised agenda note and this agenda was circulated to the Board Members. It could be clearly seen that the revised agenda note on the matter is not as per the directions given by the Authority in its previous meetings. Moreover it is improper to insert the views expressed by a Member on a particular agenda into a revised agenda note. As the agenda has been revised his views which were expressed in a different context are also not matching the subject matter.

The Managing Director informed that this particular agenda note was initially approved by her. However as the Accounts Member had redrafted the agenda she revised the agenda to the original one and the Accounts Member could not redraft the Agenda prepared and approved by the Managing Director based on files and records.

The Chair opined that the views of Accounts Member were based on the agenda note which he had modified. It is improper on part of the Managing Director to insert the views of other Members into subsequently modified agenda notes which were not even submitted to them.

The Authority finally directed the Managing Director to place the original agenda note duly revised by the Accounts Member in its next meeting for consideration

Item No. VIII (12) Progress report of WASCON as on December 2009

The Authority noted the progress report and directed to place the up to date progress in the next meeting

As modified.


SECRETARY


MANAGING DIRECTOR


CHAIRMAN